



Subt. For, PTO-1449				Docket Number 103576.144		Application Number 09/697,898	
INFORMATION DISCLOSURE IN AN APPLICATION (Use several sheets if necessary)				Applicant Millennium Pharmaceuticals, Inc.			
				Filing Date October 27, 2000		Group Art Unit 1645/1652	
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U.S. Patent Documents						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

Foreign Patent Documents							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
SS	WO 97/35014	09/25/97	PCT				

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)		
SS	A1	Angel P and Karin M, "The role of Jun, Fos and the AP-1 complex in cell-proliferation and transformation" Biochim Biophys Acta. 1991 1072(2-3): 129-57
	A2	Arkin AP and Youvan DC, "An algorithm for protein engineering: simulations of recursive ensemble mutagenesis" Proc Natl Acad Sci U S A. 1992 89(16): 7811-5
	A3	Blank JL et al., "Molecular cloning of mitogen-activated protein/ERK kinase kinases (MEKK) 2 and 3" J Biol Chem. 1996 271(10): 5361-8
	A4	Cardone MH et al., "The regulation of anoikis: MEKK-1 activation requires cleavage by caspases" Cell. 1997 90(2): 315-23
	A5	Deak JC and Templeton DJ, "Regulation of the activity of MEK kinase 1 (MEKK1) by autophosphorylation within the kinase activation domain" Biochem J. 1997 322: 185-92
	A6	Delagrave S et al., "Recursive ensemble mutagenesis" Protein Eng. 1993 6(3): 327-31
	A7	Gerwins P et al., "Cloning of a novel mitogen-activated protein kinase kinase kinase, MEKK4, that selectively regulates the c-Jun amino terminal kinase pathway" J Biol Chem. 1997 272(13): 8288-95
	A8	Gottschalk LR et al., "Molecular regulation of the human IL-3 gene: inducible T cell-restricted expression requires intact AP-1 and Elf-1 nuclear protein binding sites" J Exp Med. 1993 178(5): 1681-92
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	A10	Kaga S et al., "Activation of p21-CDC42/Rac-activated kinases by CD28 signaling: p21-activated kinase (PAK) and MEK kinase 1 (MEKK1) may mediate the interplay between CD3 and CD28 signals" J Immunol. 1998 160(9): 4182-9
	A11	Lam KS "Application of combinatorial library methods in cancer research and drug discovery" Anticancer Drug Des. 1997 12(3): 145-67
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SS	A14	Lee FS et al., "Activation of the IκBα alpha kinase complex by MEKK1, a kinase of the JNK pathway" Cell 1997 88(2): 213-22

EXAMINER <i>E. Slobodyanetsky</i>	DATE CONSIDERED <i>2/14/03</i>
EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP § 609: Draw Line through citation if not conformance and not considered. Include copy with next communication to applicant.	

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Applicant

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Group Art Unit

1645 / 1652

Sheet 2 OF 2

B1	McConnell HM et al., "The cytosensor microphysiometer: biological applications of silicon technology" Science 1992 257(5078): 1906-12
B2	Nolan GP, "NF-AT-AP-1 and Rel-bZIP: hybrid vigor and binding under the influence" Cell 1994 77(6): 795-8 Review.
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B5	Siow YL et al., "Identification of two essential phosphorylated threonine residues in the catalytic domain of Mekk1" J Biol Chem. 1997 272(12): 7586-94
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B7	Suto MJ and Ransone LJ, "Novel approaches for the treatment of inflammatory diseases: inhibitors of NF- κ B and AP-1" Curr. Pharm. Design 1997 3(5): 515-528
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B9	Wang CY et al., "Activation of the granulocyte-macrophage colony-stimulating factor promoter in T cells requires cooperative binding of Elf-1 and AP-1 transcription factors" Mol Cell Biol. 1994 14(2): 1153-9
B10	Wang XS et al., "Molecular cloning and characterization of a novel protein kinase with a catalytic domain homologous to mitogen-activated protein kinase kinase kinase" J Biol Chem. 1996 271(49): 31607-11
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B12	Widmann C et al., "MEK kinase 1, a substrate for DEVD-directed caspases, is involved in genotoxin-induced apoptosis" Mol Cell Biol. 1998 18(4): 2416-29
B13	Winston BW et al., "Tumor necrosis factor alpha rapidly activates the mitogen-activated protein kinase (MAPK) cascade in a MAPK kinase kinase-dependent, c-Raf-1-independent fashion in mouse macrophages" Proc Natl Acad Sci U S A. 1995 92(5): 1614-8

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